

Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

64725

Application ID:

10828935

Bead Bound Combinatorial Oligonucleoside

Title of Invention:

Phosphorothioate and

Phosphorodithioate Apramer

Libraries

First Named Inventor:

David Gorenstein

Domestic/Foreign Application:

Domestic Application

Filing Date:

2004-07-16

Effective Receipt Date:

2004-07-16

Submission Type:

Information Disclosure

Statement

Filing Type:

Confirmation number:

5115

Attorney Docket Number:

UTMB:1024

Total Fees Authorized:

Digital Certificate Holder: cn=Edwin Stuart Flores,ou=Registered Attorneys,ou=Patent and

Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US Certificate Message Digest: 332eb94ab4d58f23fb4966ded85374c1fb527ada

TRANSMITTAL

Electronic Version v1.1 Stylesheet Version v1.1.0

> Title of Invention

Bead Bound Combinatorial Oligonucleoside Phosphorothioate and Phosphorodithioate Apramer Libraries

Application Number:

10/828935

Date:

2004-07-16

First Named Applicant: Dr. David Gorenstein

Confirmation Number:

5115

Attorney Docket Number: UTMB:1024

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited. and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity		
Edwin Stuart Flores Registered Number: 38453	/Edwin Flores/	Attorney		

Documents being submitted

Files

us-ids

utmb1024ids-usidst.xml

us-ids.dtd

us-ids.xsl

Comments

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

Bead Bound Combinatorial Oligonucleoside Phosphorothioate and Phosphorodithioate Apramer Libraries

Application Number:

10/828935

Confirmation Number:

5115

First Named Applicant:

David Gorenstein

Attorney Docket Number: UTMB:1024

Art Unit:

1645

Search string:

(5218088 or 5397698 or 5576302 or 5587361 or 5599797 or 5602000 or 5607923 or 5620963 or 5635488 or 5639873 or 5660985 or 5661134 or 5705337 or 5734041 or 5763595 or 5795721 or 5804445 or 5853984 or 5874219 or 6242246 or 6458543 or 6503715 or 6544776 or 6423493

or 20030162216).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5218088	1993-06-08	Gorenstein			
	2	5397698	1995-03-14	Goodman			
	3	5576302	1996-11-19	Cook		•	
	4	5587361	1996-12-24	Cook			
	5	5599797	1997-02-04	Cook			
	6	5602000	1997-02-11	Hyman			
	7	5607923	1997-03-04	Cook			
	8	5620963	1997-04-15	Cook			
	9	5635488	1997-06-03	Cook			
	10	5639873	1997-06-17	Barascut			
	11	5660985	1997-08-26	Pieken			
	12	5661134	1997-08-26	Cook			
	13	5705337	1998-01-06	Gold			
	14	5734041	1998-03-31	Just			
1							

15	5763595	1998-06-09	Gold	
16	5795721	1998-08-18	Rabin	
17	5804445 1998-09-08 Br		Brasier	
18	5853984 1998-12-29 Da		Davis	
19	5874219	1999-02-23	Rava	
20	6242246	2001-06-05	Gold	
21	6458543	2002-10-01	Gold	
22	6503715 2003-01-07		Gold	
23	6544776	2003-04-08	Gold	
24	6423493	2002-07-23	Gorenstein	

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20030162216	2003-08-28	Gold			

Signature

Examiner Name	Date			